## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/23041

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7) : A61K 31/46; C07D 451/02				
US CL : 51 4/304; 546/124, 125				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) U.S.: 514/304; 546/124, 125				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CAS ONLINE				
C. DOCUMENTS CONSIDERED TO BE RELEVANT.				
Category *	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.	
х	Database CAOLD on STN( Columbus, OH, USA), No. CA58:4510b, '3-substituted tropane derivatives-(III) 3-substituted tropane carbinol, alkenes, and alkanes', abstract, ZIRKLE et al., 1963, Vol. 58.		1-13	
х	US 2,8O0,478 A ( ZIRKLE) 23 July 1957(23.07.1957), lines 19-28, column 2.		1-13	
Furthe	r documents are listed in the continuation of Box C.	See patent family annex.		
Special categories of cited documents:		"T" later document published after the into	rnational filing date or priority	
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"E" earlier a	oplication or patent published on or after the International filing date	"X" document of particular relevance; the considered novel or cannot be considered when the document is taken alone.	claimed invention cannot be red to involve an inventive step	
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Date of the actual completion of the international search		Date of mailing of the international search report 27 JAN 2005		
09 December 2004 (09.12.2004)			1 2000	
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Alexandria, Virginia 22313-1450 Telephone No. (571) 272-0600 Facsimile No. (703) 3O5-3230				

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